

ANT. $\xrightarrow[600 \text{ KC.}]{4.5 \text{ X}}$ (G) $\xrightarrow[600 \text{ TO } 455 \text{ KC.}]{38 \text{ X FROM}}$ (G) $\xrightarrow[455 \text{ KC. TO } 400 \text{ KC.}]{11 \text{ X FROM}}$ (G) $\xrightarrow[.05 \text{ WATT OUTPUT}]{35 \text{ X AT}}$ (G) $\xrightarrow[.05 \text{ WATT OUTPUT}]{7 \text{ X AT}}$ (P)



ALL VOLTAGES MEASURED FROM CHASSIS TO POINTS INDICATED WITH AN A.C., D.C., OR VACUUM TUBE VOLTMETER.

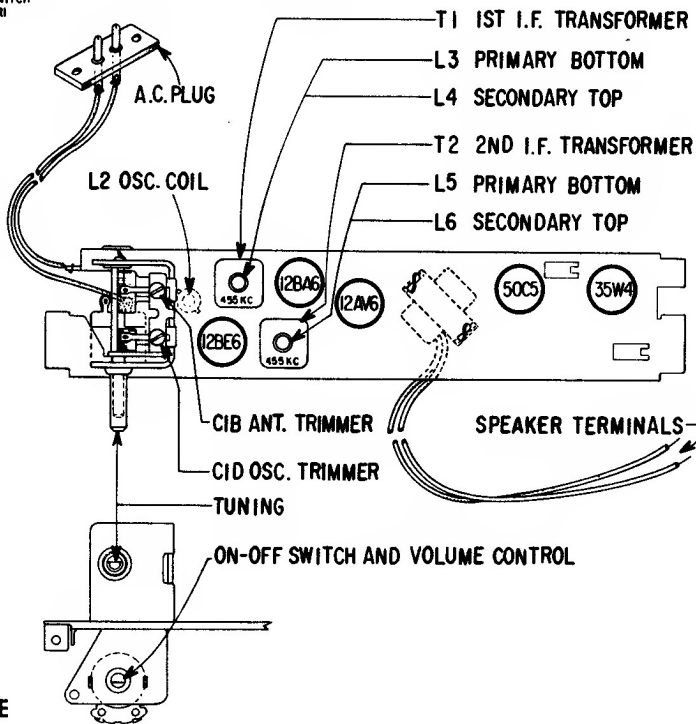
USE ONLY ZERO-RO-INDUCTIVE ELECTROLYTIC CONDENSERS FOR REPLACEMENT.

IF ANY OTHER TYPE OF ELECTROLYTIC IS USED IT WILL BE NECESSARY TO ADD C7 SHOWN IN THE CIRCUIT.

I.F. TRANSFORMER NUMBERING STARTS WITH S1 TERMINAL AS FIRST TERMINAL CLOCKWISE FROM MARKER CODE TERMINAL AS VIEWED FROM BOTTOM OF CHASSIS.

I.F. FREQUENCY 550 KC
TUNING RANGE 935-1020 KC

ALL RESISTORS 250 OHM TOLERANCE. 1/2 WATT, CARBON UNLESS OTHERWISE SPECIFIED.



OPERATION	CONNECT OSCILLATOR TO	DUMMY ANTENNA	INPUT SIG. FREQUENCY	SET DIAL AT	TRIMMERS	PURPOSE
1	Converter Grid	.5 Mfd.	455 Kc.	600 Kc.	L3,4,5,6	For I.F. Alignment.
2	One Turn Loop Coupled Loosely to Wave Magnet	—	1600 Kc.	1600 Kc.	CID	Set Oscillator to Dial Scale
3		—	1400 Kc.	1400 Kc.	CIB	Align Antenna Stage